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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 1 of 3

Complete if Known

Application Number	10/591,092
Filing Date	08-29-2006
First Named Inventor	Kirk Knowlton
Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	041673-0206

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
	A1	5,571,698	November 5, 1996	Ladner et al.	
	A2	6,057,098	May 2, 2000	Buechler et al.	

UNPUBLISHED U.S. PATENT APPLICATION DOCUMENTS

Examiner Initials*	Cite No. ¹	U.S. Patent Application Document	Filing Date of Cited Document MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Serial Number-Kind Code ² (if known)			

FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

NON PATENT LITERATURE DOCUMENTS

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	A3	Cabily, <i>et al.</i> "Generation of Antibody Activity from Immunoglobulin Polypeptide Chains Produced in Escherichia Coli", <i>Proc. Natl. Acad. Sci. USA</i> , <u>81</u> :3273, 1984	
	A4	Cwirla et al., "Peptides on Phage: A vast library of peptides for identifying ligands", <i>Proc. Natl. Acad. Sci. USA</i> 87, 6378-82, 1990	
	A5	Devlin et al., "Random Peptide Libraries: A Source of Specific Protein Binding Molecules", <i>Science</i> 249, 404-6, 1990	
	A6	Feldman and McNamara, "Myocarditis", <i>New Engl.J.Med.</i> , 343:1388-1398, at 1393 (2000)	

Examiner
Signature

/D. Jones/

Date
Considered

11/25/09

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PTO/SB/08 (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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		Application Number Filing Date First Named Inventor Art Unit Examiner Name Attorney Docket Number	10/591,092 08-29-2006 Kirk Knowlton Unknown Unknown 041673-0206
Sheet	2	of	3

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	A7	Fujiwara et al., "Synthesis of Human C-Type Natriuretic Peptide 22 Using Chlorotriyl Resin and Tetrafluoroboric Acid Deprotection", Chem. Pharm. Bull. (Tokyo) 44: 1326-31, 1996	
	A8	Huse, et al., "Generation of a Large Combinatorial Library of the Immunoglobulin Repertoire in Phage Lambda", Science, 246:1275-1281, 1989	
	A9	Huse et al., "Application of a Filamentous Phage pVIII Fusion Protein system Suitable for Efficient Production, Screening, and Mutagenesis of F(ab) Antibody Fragments", J. Immunol. 149, 3914-3920 (1992)	
	A10	Ishiwata, et al., "Studies of 18F-labeled pyrimidines", Eur.J.Nucl.Med., 9:185-189, 1984	
	A11	Keough, et al, "An Improved Method For Synthesis and Purification of 125I or 131I labeled Carrier-Free 5-IODO-1'-Deoxyuridine", J.Labeled Compound Radiopharm., 14:83-90, 1978	
	A12	Kiso et al., "Solution-Phase Synthesis of Porcine Brain Natriuretic Peptide (pBNP) Using S-Trimethylacetamido-methylcystein", Chem. Pharm. Bull. (Tokyo) 38: 1192-99, 1990	
	A13	Kubota, et al., "Differential Diagnosis of AH109A Tumor and Inflammation by Radioscintigraphy with L-[Methyl-11C] methionine", Jpn.J.Cancer Res., 80:778-782, 1989	
	A14	Makrigiorgos, et al., "Inhomogeneous Deposition of Radiopharmaceuticals at the Cellular Level: Experimental Evidence and Dosimetric Implications", J.Nucl.Med., 31:1358-1363, 1990	
	A15	Mostafavi et al,"Synthesis, Purification and Biological Activity of (SER10-Phosphatidyl)-Urodilatin (Phosphourodilatin), Biomed. Pept. Proteins Nucleic Acids 1: 255-60, 1995	
	A16	Mullinax, et al., "Identification of human antibody fragment clones specific for tetanus toxoid in a bacteriophage lambda immunoexpression library", Proc. Natl. Acad. Sci., 87:8095-8099, 1990	
	A17	Riechmann, et al., "Reshaping Human Antibodies for Therapy", Nature 332:323, 1988	
	A18	Scott and Smith, "Searching for Peptide Ligands with an Epitope Library", Science 249, 386-88, 1990	
	A19	Shaw, et al., "Characterization of a Mouse/Human Chimeric Monoclonal Antibody (17-1A) to a Colon Cancer Tumor-Associated Antigen", J. Immun., 138:4534 (1987)	
	A20	Sheng, et al., "Cardiotrophin 1 (CT-1) Inhibition of Cardiac Myocyte Apoptosis Via A Mitogen-activated Protein Kinase-dependent Pathway", J.Biol.Chem., 272:5783-5791 (1997)	

Examiner Signature	/D. Jones/	Date Considered	11/25/09
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	A21	Spira, <i>et al.</i> , "The Identification of Monoclonal Class Switch Variants by Sib Selection and an ELISA Assay", <i>J. Immunol. Methods</i> , <u>74</u> :307, 1984	
	A22	Sun, L.K., <i>et al.</i> , "Chimeric Antibody With Human Constant Regions and Mouse Variable Regions Directed Against Carcinoma-Associated Antigen 17-1A", <i>Proc. Natl. Acad. Sci. USA</i> , <u>84</u> :214-218 (1987)	
	A23	Steplewski, <i>et al.</i> , "Isolation and Characterization of Anti-monosialoganglioside Monoclonal Antibody 19-9 Class-Switch Variants", <i>Proc. Natl. Acad. Sci. U.S.A.</i> , <u>82</u> :8653, 1985	
	A24	Ward <i>et al.</i> , "Binding Activities of a Repertoire of Single Immunoglobulin Variable Domains Secreted from <i>Escherichia Coli</i> ", (1989) <i>Nature</i> 341:544-546)	
	A25	Wilson <i>et al.</i> , "Simplified Conjugation Chemistry for Coupling Peptides to F(ab') Fragments: Autologous Red Cell Agglutination Assay for HIV-1 Antibodies", (1994) <i>J. Immunol. Methods</i> 175:267-273	
	A26	Yarmush M.L, <i>et al.</i> , "Coupling of Antibody-Binding Fragments to Solid-Phase Supports: Site-Directed Binding of F(ab') ₂ Fragments", (1992) <i>J. Biochem. Biophys. Methods</i> 25:85-97	

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